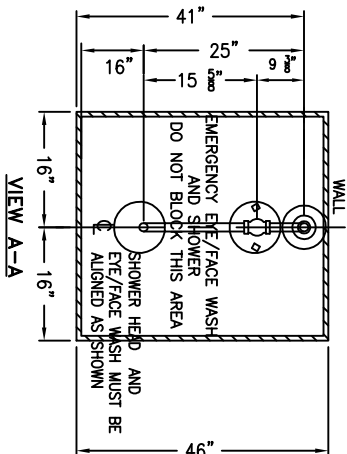
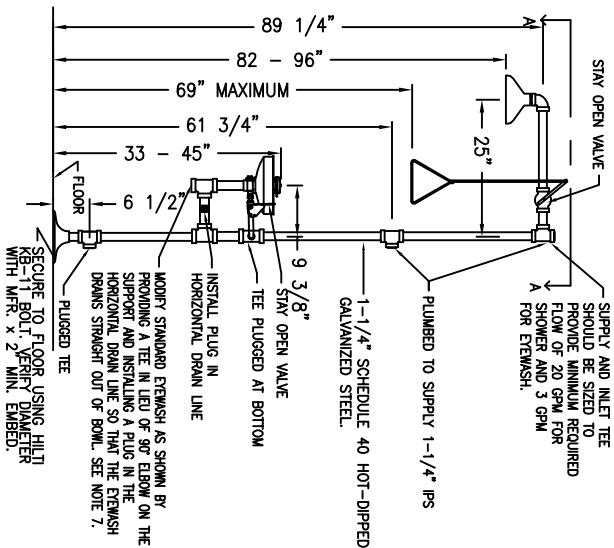
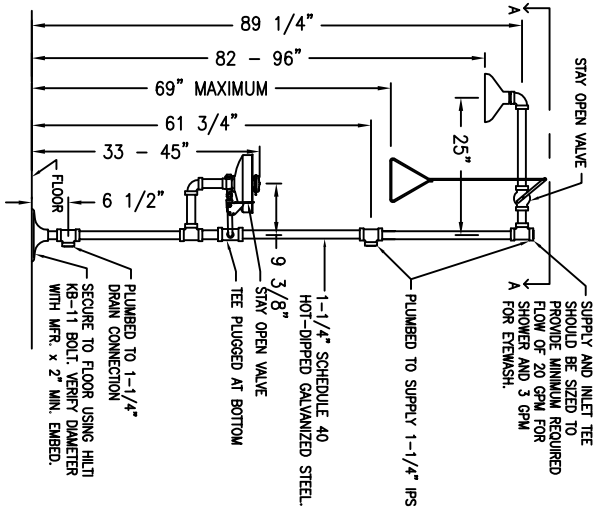


EMERGENCY EYE/FACE WASH AND SHOWER STATION

PROJECT NO.	P102D	
DRAWING NO.		
SHEET		
SCALE NTS		
CAD FILE PATH		
APPROVED BY	MCD	09/13/2012
CHECKED BY	DAB	09/13/2012
DRAWN BY	DATE	



EEWS INSTALLATION DETAIL

NOTES:

1. 1. A HAWS MODEL 8300-8309 COMBINATION EYE/FACE WASH SAFETY SHOWER SHALL BE USED. SHOWER HEAD MUST BE SP829 WITH INTEGRATED 20 GPM FLOW CONTROL.
2. LOCATE AWAY FROM EQUIPMENT & OBSTRUCTIONS TO MAINTAIN THE INDICATED CLEARANCES.
3. DEMARKATE CLEARANCE AREA WITH GREEN AND WHITE COLORS.
4. PROVIDE SUFFICIENT SPACE UNDERNEATH EYEWASH FOR DRAIN BUCKET.
5. PROVIDE ELECTRICAL CLEARANCES PER IBLN POLICY FOR EMERGENCY EYE/FACE WASHES AND SAFETY SHOWERS.
6. DIMENSIONS SHOWN ARE INTENDED TO REFLECT UNITS AS SUPPLIED BY MANUFACTURER. IF DIMENSIONS VARY MORE THAN $\pm 1/2"$ CONTACT PROJECT ARCHITECT.
7. EWMS INSTALLATIONS SHALL COMPLY WITH THE "EWMS INSTALLATION DETAIL." ABOVE. INSTALLATIONS PER ALT.1 SHALL ONLY BE PERMITTED BY CASE-SPECIFIC CONCURRENCE BY EHHS.
8. INSTALL A "DO NOT CLOSE VALVE" TAG AT THE SUPPLY VALVE. TAG SHOULD BE PART NO. RPT-32 MANUFACTURED BY HCL INC., 510 E. MAUDE AVE., SUNNYSVALE CA 94086.
9. ASSIGN AN EQUIPMENT ID NO. TO THE NEWLY INSTALLED UNIT & AFFIX AN EQUIPMENT ID ON THE WALL ADJACENT TO THE UNIT.
10. USE DOMESTIC WATER SUPPLY TO BE 30+/- 0.5 PSI. SHOWER FLOW RATE TO BE AT LEAST 20 GPM. EYE/FACE WASH FLOW RATE TO BE AT LEAST 3.0 GPM

EEWS INSTALLATION DETAIL (ALT-1)

NTS

11. HAWS INSTALLATION RECOMMENDATION: "DO NOT USE REGULAR PIPE SEALANT. IF NECESSARY USE DOW CORNING 832 SEALANT PLACING 5 SMALL BEADS ON THE MALE TREADS, JUST ABOVE THE FIRST THREAD."
12. SEE DETAIL INS-127 FOR ELECTRICAL REQUIREMENTS FOR DEVICES LOCATED NEAR EEWs.

10. USE DOMESTIC WATER SUPPLY TO BE 30+/- 0.5 PSI. SHOWER FLOW RATE TO BE AT LEAST 20 GPM. EYE/FACE WASH FLOW RATE TO BE AT LEAST 3.0 GPM